## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		3 and (ball\$3 or roll \$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 15:05
		cylind\$ and snap \$1fit and notch\$	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 18:51
		S30 and clamp\$	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 18:17
L3	257	(gueret or thiebaut) and (notch\$5 or groov\$5 or slit\$5) with (insert\$5 or flex \$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 15:01
L4	95	3 and (ball\$3 or roll \$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 15:05
L5	26	4 and (ball\$3 or roll \$4)with (insert\$5 or flex\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 15:06
L6	18882	(notch\$5 or groov\$5 or slit\$5) with (insert \$5 or flex\$5) with (ball\$3 or roll\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 15:10
L7	162	3 not (4 or 5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 15:10
L8	12	("2777572"   "3308939"   "3515493"   "3623822"   "4738559"   "5096318"   "5234275"   "5324126").PN. OR ("6036387").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 15:27

L14	16	("1476523"   "1538170"   "2732575"   "3090987"   "3284839"   "4002411"   "4359292"   "5116156"   "5248213"   "5897267").PN. OR ("6948876").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 15:44
L17	37	(US-20070071538-\$ or US-20030170067-\$).did. or (US-6076984-\$ or US-5158385-\$ or US-5026193-\$ or US-4168128-\$ or US-7153053-\$ or US-6126352-\$ or US-7338227-\$ or US-7338227-\$ or US-7101106-\$ or US-6224286-\$ or US-6244286-\$ or US-6244276-\$ or US-6273625-\$ or US-6155736-\$ or US-6244776-\$ or US-6273650-\$ or US-6155736-\$ or US-6244776-\$ or US-6244776-\$ or US-6273650-\$ or US-6244776-\$ or US-6273650-\$ or US-6273650-\$ or US-62229707-\$ or US-6971551-\$).did. or (US-7465117-\$ or US-6036387-\$).did. or (US-3075230-\$ or US-2229707-\$ or US-2732575-\$ or US-3284839-\$ or	US-PGPUB; USOCR	ADJ	ON	2009/03/31

L18	19	17 and flex\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 16:07
L19	19	17 and flex\$5 and (increas\$ or more or greater)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 16:08
L20	0	17 and flex\$5 near5 (increas\$ or more or greater)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 16:09
L21	3649	(slit\$4 or notch\$4 or groov\$4) with (flex \$5 near5 (increas\$ or more or greater))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 16:09
L22	172	21 and ("401.clas" or "206".clas. or "15".clas.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 16:10
L23	1	"5651158".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 16:11
L24	83	21 and ("401.clas" or "206".clas.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 16:14
S1	1	((ANTONIO) near2 (DORIA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 12:48
S2	1	((ANTONIO) near3 (DORIA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 12:48
S3	5	("4168128"   "4840511"   "5026193"   "5158385"   "6076984").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 12:51
S4	98	401/215.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 13:13
S5	51	401/208-220.ccls. and univers\$	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 13:23
<b>S</b> 6	4	("7153053" or "7226231" or "6948876" or "4844890").pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 13:31

S7	13	("3932622"   "3988436"   "4032630"   "4035477"   "4036951"   "4104403"   "4128631"   "4145411").PN. OR ("4844890").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 13:34
<b>S</b> 8	0	"06289039".an.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 13:36
S9	1	"06289039"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 13:36
S10	6	("3256550"   "5785063"   "6126352"   "6196743"   "6948876").PN. OR ("7153053").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 13:39
S11	212	401/218.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 13:54
S12	10	("2229707"   "3076995"   "4150904"   "4167349"   "4952090"   "5915872"   "5957609"   "6045283").PN. OR ("7338227").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 14:09
S13	18	("0519051"   "1473760"   "1538170"   "2732575"   "3259935"   "4150904"   "4236050"   "4961661"   "D252219").PN. OR ("6126352").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 14:15

S14	8	("3284839"   "3781123"   "4129391"   "4842433"   "4940350"   "5213431").PN. OR ("5709492").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 14:21
S15	26	("1191432"   "2228056"   "2602565"   "3053407"   "3259935"   "3385968"   "3930705"   "4030844"   "4168128"   "4487325"   "4674642"   "4720019"   "4744481"   "4844269").PN. OR ("5158385").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 14:27
S16	41	("0449233"   "2749566"   "2892202"   "2910712"   "2997731"   "2998616"   "3036328"   "3090987"   "3134131"   "3259935"   "4002411"   "4021125"   "4030844"   "4129391"   "4168128"   "4286179"   "4475837"   "Re25380").PN. OR ("4840511").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 14:28

S17	12	("0449233"   "4840511"   "6224286"   "D269641"   "D290527"   "D345501"   "D377981"   "D400094"   "D427521"   "D451638"   "D465881").PN. OR ("D535893").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 14:29
S18	4	("4150904"   "6010264").PN. OR ("6224286").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 14:31
S19	22	("2354657"   "2699164"   "3143796"   "4279253"   "D217528"   "D222219").PN. OR ("D269641").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 14:32
S20	27	("2699164"   "D245459"   "D269641"   "D281822").PN. OR ("D290527").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 14:34
S21	25	("2892202"   "3235900"   "3284839"   "4168128"   "4840511"   "D159069"   "D237049"   "D237863"   "D254652"   "D269641"   "D281669"   "D289565"   "D290527").PN. OR ("D345501").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 14:35
S22	8	("D289565"   "D290527"   "D342341"   "D430702"   "D432408").PN. OR ("D451638").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 14:36

S23	25	("2892202"   "3235900"   "3284839"   "4168128"   "4840511"   "D159069"   "D237049"   "D237863"   "D254652"   "D269641"   "D281669"   "D289565"   "D290527").PN. OR ("D345501").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30
S24	22	("2582861"   "2892202"   "2957191"   "3134131"   "3259935"   "3263265"   "3848565").PN. OR ("4129391").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 14:39
S25	733	401/208-220.ccls. and (roller\$1 or rolling)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 14:42
S26	147	401/220.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 16:08
	22	("2582861"   "2892202"   "2957191"   "3134131"   "3259935"   "3263265"   "3848565").PN. OR ("4129391").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 16:40
S28	18	("3284839").URPN.	USPAT	ADJ	ON	2009/03/30 16:40
S29	222	206/407.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 18:15
S30	828	206/446.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 18:16
S31	65	S30 and clamp\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 18:17

S32	0	S30 and notch\$5 with (stress\$ or sheer\$)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 18:22
S33	82	S30 and notch\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 18:22
S34	1	"7225937".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 18:48
S35	3042	cylind\$6 and snap \$1fit and notch\$	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 18:52
S36	37	("0180132"   "0251566"   "0353600"   "1993978"   "2780225"   "3369688"   "3732999"   "4235343"   "5050757"   "5054631"   "5078286"   "5135116"   "5244106"   "5316398"   "5351851"   "5782358"   "6427890"   "D100412"   "D270429"   "D319181"   "D319182"   "D362799").PN. OR ("7225937").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30
S37	21	("0251566"   "4235343"   "4950083"   "5065875"   "5135116").PN. OR ("5316398").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 19:01

S38	49	("0251566"   "0519601"   "0849211"   "2374092"   "2493922"   "2780225"   "3590989"   "4235343"   "4640423"   "4673094"   "4708253"   "4925066"   "4950083"   "D100412"   "D219642"   "D220864"   "D270429").PN. OR ("5065875").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/30 19:12
S39	317	401/216.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 10:32
S40	6	("3308475"   "3960455"   "5520473"   "5527124"   "5929135").PN. OR ("6494634").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 10:38
S41	27	,	USPAT;	ADJ	ON	2009/03/31 11:39

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